

# BDCF/PSSF OPERATIONS MANAGEMENT

## FEBRUARY 2002 ACCOMPLISHMENTS

### PROGRAMMATIC

- Annual meeting with JSC Space Life Sciences held 2/15
  - Established new players
  - Explained - New LSSC contract deliverables warranted need for new policies
  - Got JSC Buy-in:
    - New policy regarding submittal of DSO requirements (Arrival minus 90 days)
    - Update FTSOD for new Detailed Supplementary Objectives (DSOs)
- Annual NASA Safety Inspection held 2/20
- Unresolved Issue
  - Why the separation between JSC Crew support and BDCF ?

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## STS-109 FEBRUARY ACCOMPLISHMENTS

- Planned support for 4 DSO's:
  - DSO 496 - Tilt Test
  - DSO 498 - Immune Function Experiment
  - DSO 500 - Epstein Barr Experiment
  - DSO 635 - Spatial Reorientation Experiment
- Provided personnel and facility support to JSC Medical and Clinical (blood draws, physicals, vitals)
- 2/15 - Baselined STS-109 GSRD for KSC and DFRC
- 2/20 - Prepped CTV for landing (transfer of medical equipment/supplies)
- 2/22 - First to implement a formal pre-ops checklist and facility walkdown at KSC and DFRC to verify launch/landing readiness.
- Satisfied last minute unbudgeted requirements:
  - Established laundry contract
  - DSO 500 pre-flight manpower and testing support (blood draws, differential testing and CBC's)
  - Ultrasound repair for DSO 496 (Tilt test experiment)
  - Centrifuge balancing

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## FEBRUARY 2002 ACCOMPLISHMENTS

### **STS-107**

- GSRD has been developed and sent to JSC for redlines
- Met with Center-wide Chairman for Space Allocation to discuss our request for space in support of additional experiment testing. May acquire O&C Room 2289 next door to BDCF. Required need date of 5/1 in order to support a July launch

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## UPCOMING ACTIVITIES

### STS-109 (HST SM-3B)

- DSO 635 hardware arrival and NASA Safety check – 3/11
- Landing operations support – 3/12

### STS-107 (SPACEHAB-RDM)

- Baseline GSRD
- Once we get the additional space, kick-off SGS to perform mods
- Coordinate and integrate Shuttle and ISS requirements with JSC

### STS-110 (8A), STS-111 (UF2), STS-112 (9A)

- Requirements gathering, definition, and coordination with JSC
- Develop preliminary GSRD